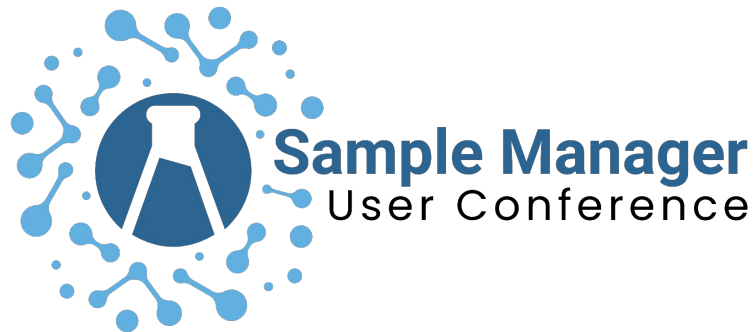


Welcome!



Sample Manager

User Conference



9:00 AM

Sample Manager Product Update | *LabKey, Hannah Brakke*

9:30 AM

Spring Cleaning & Support | *LabKey, Lance Ludwick*

9:45 AM

Sample Manager at Gameto | *Gameto, Alex Figueroa*

10:15 AM

Sample Manager at CU Anschutz | *CU Anschutz, Ty Schildts*

10:45 AM

Designing Sample Manager | *LabKey, Andrew Otwell*

11:00 AM

Seattle Children's & Beyond | *Brainchild Bio, Doug Joerss*

11:30 AM

Beyond Sample Tracking | *LabKey, Hannah Brakke*

Sample Manager Product Update

2024 Sample Manager User Conference
Hannah Brakke (she/her)

Year in Review



3x

Increase in
Users



4.7x

Increase in
Total Sample
Count



2.9x

Increase in
ELN
Notebooks



200+

Features &
Enhancements

3.8x

Increase in
Workflow Jobs

Sample Manager User Conference Goals



Education

Expand your Sample Manager knowledge



Roadmap

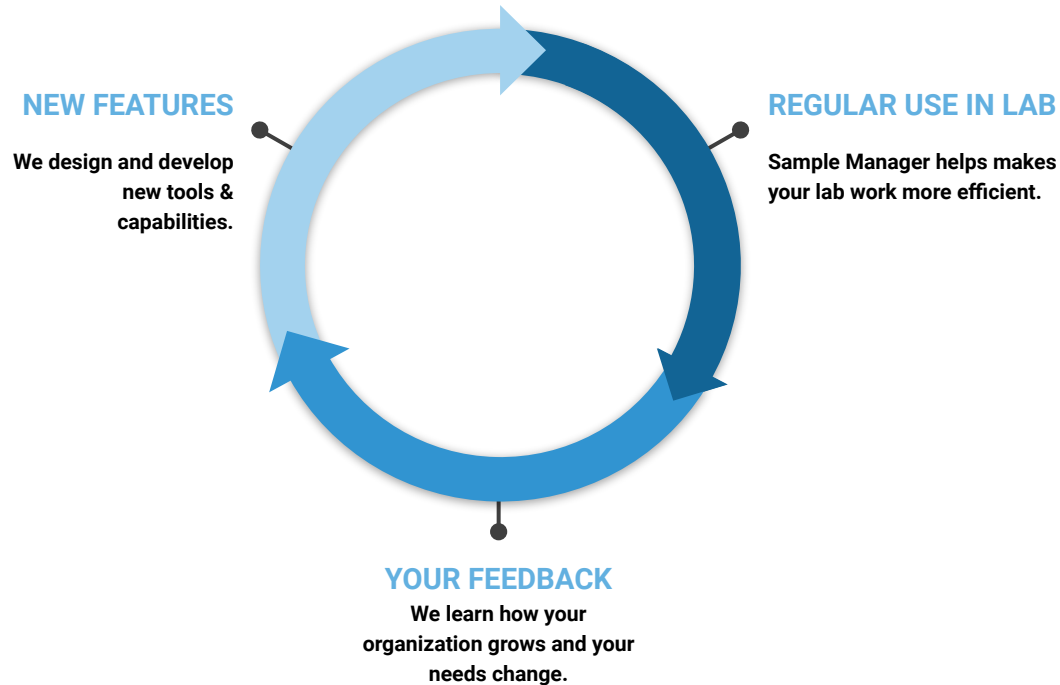
Learn where we're going



Provide feedback

Help us continue to improve

Continuous Improvement at LabKey



Sample Manager Roadmap Highlights



**Data
Integrity**

**Sample
Traceability**

Flexibility

Improving Communication: Product Updates at your Fingertips



Sample Manager Sample Manager Example Dashboard

Search for samples, sources, ...

NEW Sample Manager 24.3.0 is here! [See what's new.](#)

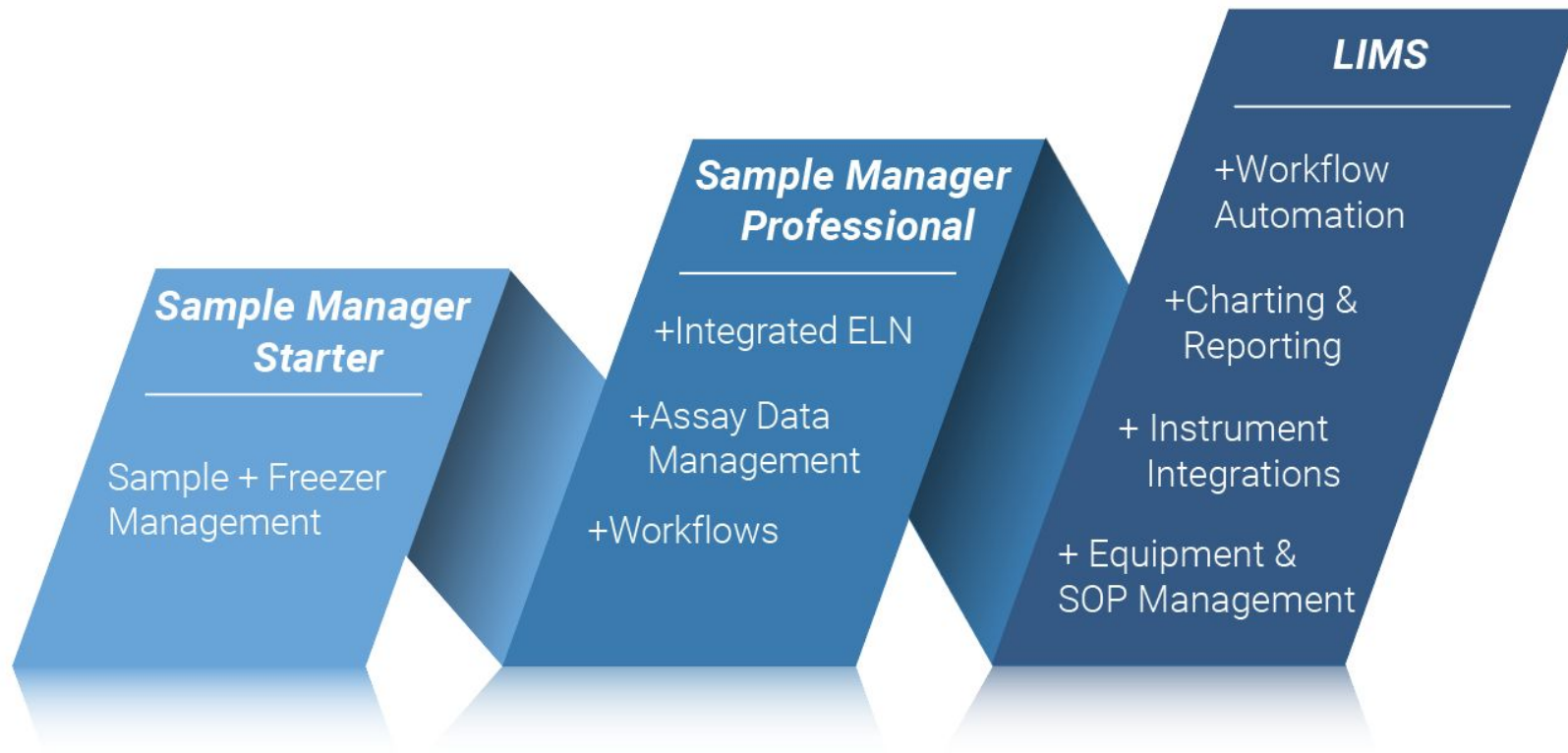
Welcome, hannahb
Application Administrator

Last Login: 2024-03-26

Help
Release Notes

Notification banners
for each new
release

Permanent link to
release notes



Looking Ahead: LabKey LIMS



Laboratory Information Management System (LIMS) is “a software-based solution with features that support a modern laboratory’s operations.” *Wikipedia*

LabKey LIMS will help labs improve efficiency of their laboratory processes at scale.

- Automation of workflow
- Instrument integration features
- Built-in charting & reporting
- Equipment and SOP management

Interested or have feedback?
Contact us!

Questions? Thank you!



Sample Manager
User Conference



Youtube: [@labkey-software](https://www.youtube.com/@labkey-software)



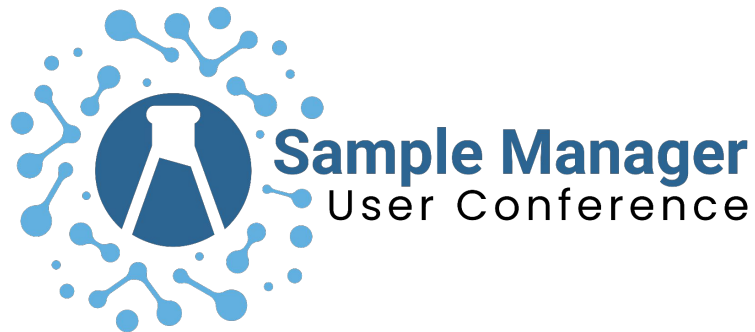
Linked In: [LabKey](https://www.linkedin.com/company/labkey)



X: [@LabKey](https://twitter.com/LabKey)



Reddit: [u/LabKey-Software](https://www.reddit.com/u/LabKey-Software)



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Beyond Sample Tracking: Managing Laboratory Processes in Sample Manager

2024 Sample Manager User Conference
Hannah Brakke (she/her)



Evolution of Digital Sample Management



Sample Registration & Storage

- Sources & Samples
- Storage
- Auditing

Tracking Lab Processes & Experiments

- Picklists
- Assay
- Workflow
- Electronic Lab Notebook



Workflow

Designed to track validated work/processes on samples

- ✓ Structured, task-oriented
- ✓ Work assignment
- ✓ Locked templates, custom fields

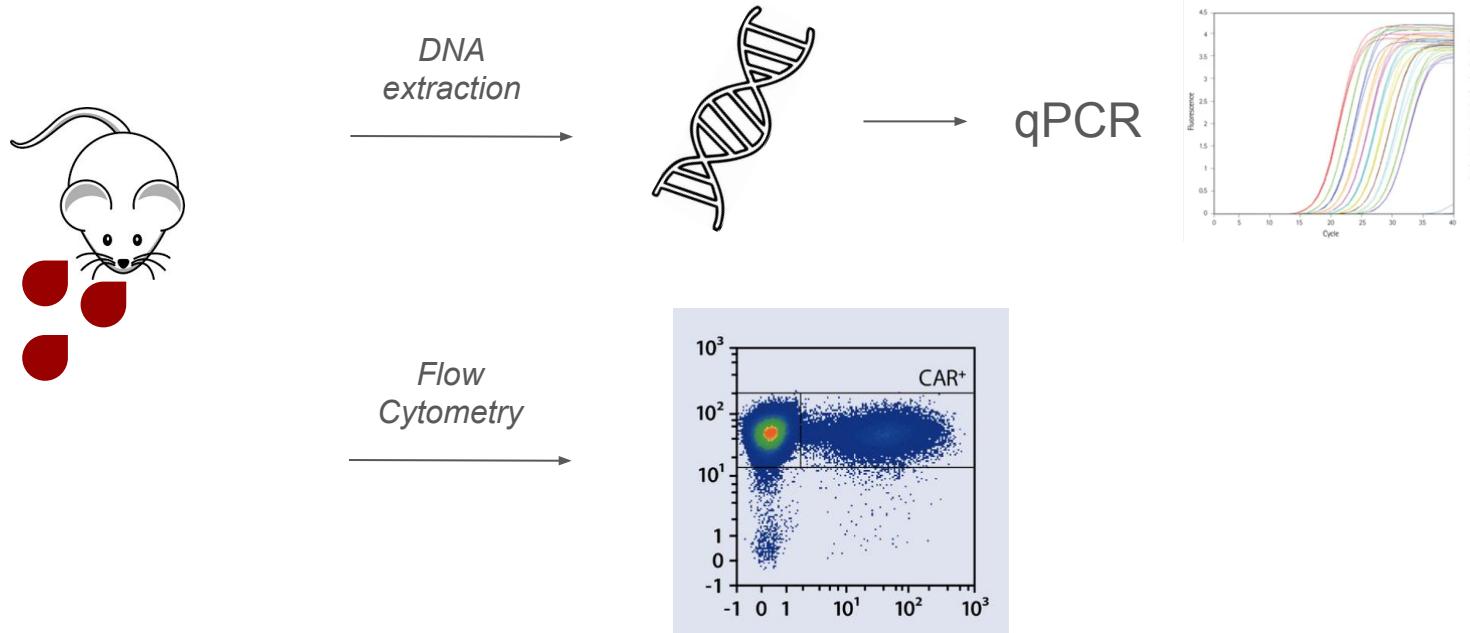
ELN

Intended to replace traditional laboratory notebooks

- ✓ Free form “notebook”
- ✓ Co-authorship
- ✓ Review process (eSignatures)

Use together for optimal experimental tracking

Example Project: Measuring CART Expansion in Humanized Mice



Questions? Thank you!



Sample Manager
User Conference



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X: [@LabKey](https://twitter.com/LabKey)



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